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APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/626,805	10/626,805 07/25/2003		Ronald D. Thompson	SAM 1866	1433
34356	7590 11/28/2005 EXAMINER				INER
ASHKAN 1 6817 SOUT			HORTON, YVO	HORTON, YVONNE MICHELE	
SUITE 2301			ART UNIT	PAPER NUMBER	
JACKSONV	ILLE, FL	32216	3635		

DATE MAILED: 11/28/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)					
	Office Action Summary	10/626,805	THOMPSON, RC	THOMPSON, RONALD D.				
	Office Action Summary	Examiner	Art Unit					
		Yvonne M. Horton	3635					
Period fo	The MAILING DATE of this communication ap or Reply	pears on the cover sheet w	vith the correspondence a	ddress				
WHI(- Exte after - If NO - Faild Any	ORTENED STATUTORY PERIOD FOR REPL CHEVER IS LONGER, FROM THE MAILING D insions of time may be available under the provisions of 37 CFR 1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	NATE OF THIS COMMUN 136(a). In no event, however, may a will apply and will expire SIX (6) MC e, cause the application to become A	IICATION. a reply be timely filed ONTHS from the mailing date of this of ABANDONED (35 U.S.C. § 133).	•				
Status								
1)[🛛	Responsive to communication(s) filed on 26 A	wayst 2005						
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3)	<u>, </u>							
٥,۵	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
-		en parto Quayro, 1000 O.	D. 11, 400 O.G. 210.					
·	ion of Claims							
	Claim(s) <u>1-8</u> is/are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)[Claim(s) is/are allowed.							
-	Claim(s) <u>1-8</u> is/are rejected.							
7)	Claim(s) is/are objected to.							
8)[Claim(s) are subject to restriction and/o	or election requirement.						
Applicati	ion Papers							
9)[The specification is objected to by the Examine	er.						
10)⊠	The drawing(s) filed on <u>02 March 2005</u> is/are:	a)⊠ accepted or b)□ ob	jected to by the Examine	r.				
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)	The oath or declaration is objected to by the Ex			• •				
Priority ι	under 35 U.S.C. § 119							
12)	Acknowledgment is made of a claim for foreign	priority under 35 U.S.C.	& 119(a)-(d) or (f)					
	☐ All b)☐ Some * c)☐ None of:	priority arraor oo o.c.o.	3 110(0) (0) 01 (1).					
- /.		s have been received						
	 Certified copies of the priority documents have been received. Certified copies of the priority documents have been received in Application No. 							
	3. Copies of the certified copies of the prior		• • • • • • • • • • • • • • • • • • • •	l Stage				
	application from the International Bureau		Treceived in this National	Stage				
* 5	See the attached detailed Office action for a list	. , , , , , , , , , , , , , , , , , , ,	t received					
	and an analysis designed of the design for a list	o. ale defined copies fit	riodeived.					
Attachmen	• •	🗖 .						
	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948)		Summary (PTO-413) (s)/Mail Date					
	nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	5) 🔲 Notice of	Informal Patent Application (PT	O-152)				
	r No(s)/Mail Date	6) 🗌 Other:	<u>_</u> ·					

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DETAILED ACTION

Specification

The disclosure is objected to because of the following informalities: Although the applicant indicated that a request was made to amend the specification, the request was not proper; therefore, "not shown", on page 4, needs to be deleted from the specification. Appropriate correction is required.

Claim Rejections - 35 USC § 103

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claims 1-8 stands rejected under 35 U.S.C. 103(a) as being unpatentable over US Patent #4,616,968 to GIANNUZZI in view of US Patent #5,875,606 to JENSEN and US Patent #4,298,298 to PONTONE. Regarding claims 1,4 and 7, GIANNUZZI discloses the use of an anchor bolt assembly including a masonry block (27), a bolt (10) consisting of an elongated portion having external threads (column 4, line 1) and an end portion (EP) positioned in a hollow core of a masonry block (27) and extending outwardly thereof; a toggle member (15,16) positionable along the elongate portion of the bolt (10) wherein the toggle member (15,16) has a front surface (FS) engageable with an interior (IN) of the hollow masonry core (see figure 7 and the marked attachment). GIANNUZZI discloses the basic claimed anchor bolt assembly except for the bolt having an arcuate end and except for the inclusion of a nut. JENSEN teaches that it is known in the art to provide a toggle bolt assembly (1) wherein the bolt (2) has an arcuate end portion (3) positioned perpendicularly to the wall (18,19). PONTONE

teaches that it is known in the art to provide an anchor bolt assembly with nuts (26). It would have been obvious to one having ordinary skill in the art at the time the invention was made to provide the anchor bolt assembly of GIANNUZZI with an arcuate end, as taught by JENSEN, and a nut (26), as taught by PONTONE in order to provide the assembly with an ease for insertion in the opening disposed within masonry member while also rigidly retaining the bolt therein. The use of an arcuate member and nut holds the device in position relative to the masonry wall. Once inserted in to the wall, and prior to compressing the toggle bolt, the elongate member is just positioned within the hole; however, the inclusion of the arcuate portion and nut, stabilizes the bolt with regards to the masonry unit thereby preventing the elongate member from leaving the hole and thereby leading to a more accurately positioned bolt system. Regarding claims 2,5 and 7, the assembly of GIANNUZZI, as modified by JENSEN and PONTONE, includes a washer (76,84, as taught by PONTONE and a ledger (28) attachable to the masonry unit (27). Regarding claims 3,6 and 8, GIANNUZZI, as modified by JENSEN and PONTONE, teaches the use of a plurality of toggle members (15,16), wherein the toggle member (15,16) moves towards one another when moved to a compressed position, such that the toggle members (15,16) themselves move away from the modification of the arcuate end member (3) of JENSEN when the system is being compressed.

Response to Arguments

Applicant's arguments filed 8/26/05 have been fully considered but they are not persuasive. The applicant argues that the arcuate portion of GIANNUZZI et al. is

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positioned on an exterior, GIANNUZZI et al. was cited only to teach the curved portion and not the positioning of the curved portion. It would have been obvious to one having ordinary skill in the art at he time the invention was made that the arrangement/rearrangement of essential working part of an invention is within the general skill of a worker in the art.

In response to applicant's arguments against the references individually, one cannot show nonobviousness by attacking references individually where the rejections are based on combinations of references.

In response to applicant's argument that there is no suggestion to combine the references, the examiner recognizes that obviousness can only be established by combining or modifying the teachings of the prior art to produce the claimed invention where there is some teaching, suggestion, or motivation to do so found either in the references themselves or in the knowledge generally available to one of ordinary skill in the art. In this case, GIANNUZZI et al. is merely used to teach the arcuate end and not the ability of the arcuate end to hold the device in position.

In response to applicant's argument that the arcuate end intending to hold the device in position, a recitation of the intended use of the claimed invention must result in a structural difference between the claimed invention and the prior art in order to patentably distinguish the claimed invention from the prior art. If the prior art structure is capable of performing the intended use, then it meets the claim.

Conclusion

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THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yvonne M. Horton whose telephone number is (571) 272-6845. The examiner can normally be reached on 6:30 am - 3:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Carl D. Friedman can be reached on (571) 272-6842. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Yvonne M. Horton Art Unit 3635

11/21/05

Supervisory Parent Examiner

Group 3600